

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the Application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A portable audio device with a body/motion signal reporting device for reporting at least one body/motion signal of a user, comprising:

an audio signal generating device for generating an audio signal;

an audio signal output device for receiving and outputting the audio signal from the audio signal generating device;

a timer control circuit for generating a loop selection controlling signal at a predetermined time interval; and

a micro-processor for controlling the timer control circuit;

at least one body signal sensing device for detecting and transmitting at least one body signal of the user;

a motion signal detecting device for detecting a motion signal of the user while the user is exercising, the motion signal being transmitted to the audio signal generating device under control of the loop selection controlling signal of the timer control circuit; and,

a signal loop selecting circuit having a first signal loop and a second signal loop selectable by the loop selection controlling signal of the timer control circuit, the body signal being transmitted to the audio signal generating device via the first signal loop and the motion signal being transmitted to the audio signal generating device via the second signal loop.

~~wherein the audio signal generated by the audio signal output device is transmitted to the audio signal output device, and the body signal is transmitted to the audio signal output device under control of the loop selection controlling signal generated by the timer control circuit at the predetermined time interval.~~

Claim 2 (original): The portable audio device as claimed in Claim 1, wherein the

body signal sensing device comprises a wireless heartbeat signal sensing

device which comprises:

a heartbeat detector for detecting a series of heartbeat signals of the user; and

a heartbeat signal processing circuit for receiving and processing the

heartbeat signals transmitted from the heartbeat detector, and forwarding the

heartbeat signals to the audio signal generating device under control of the

loop selection controlling signal of the timer control circuit.

Claim 3 (canceled)

Claim 4 (currently amended): The portable audio device as claimed in Claim 3 1,

wherein the motion signal detecting device comprises a pedometer which

includes a pace detector for detecting a pace signal of the user.

Claim 5 (canceled)

Claim 6 (original): The portable audio device as claimed in Claim 1, wherein the

micro-processor further generates an audio control signal to the audio signal

generating device to pause the transmission of the audio signal from the audio signal generating device to the audio signal output device during the body signal of the body signal sensing device is transmitted to the audio signal output device.